VI. GENERAL FUND, MISCELLANEOUS REVENUE FUND, LIBRARY SERVICES IMPROVEMENT FUND

C. Grants/Other Support

Under a memorandum of agreement (MOA), the Idaho STEM Action Center is again supporting two of the Commission's STEM-based initiatives in libraries. The timing of the programs requires that some funds be expended by mid-January 2018.

Make It at the Library will provide professional development and design tools for library staff in school, public, and academic libraries on maker culture, design thinking, integrative approaches to STEM, and low-cost hands-on programming ideas.

In FY2017, the STEM Action Center expended \$90,000 in support of *Make It* by purchasing the maker technology and paying participant travel to regional workshops. The Commission budgeted \$55,000 in LSTA funds to develop and deliver 3 regional workshops, conduct the application process, and purchase STEM-based educational tools for participant libraries.

This year, the STEM Action Center is providing \$90,150 to the Commission for:

- Travel reimbursement for up to 90 school, public, and academic library staff members to attend *Make It at the Library* workshops, and
- Maker technology, including Cricut Makers and supplies, iPad Pros, tegu blocks and littleBits for up to 45 libraries for use in their communities.

The Commission has budgeted \$50,000 in LSTA funds to:

- Select and purchase STEM-based educational tools, books, and materials for participant libraries,
- Develop and deliver regional Makelt workshops, and
- Develop and analyze participant summary report results and evaluations.

Summer STEM from your Library will provide STEM learning opportunities for Idaho youth and their families/caregivers via micro-grants and other STEM resources to school, public, or academic libraries.

In FY2017, the STEM Action Center provided \$30,000 to the Commission to develop and implement *Summer STEM* activities at Literacy in the Park Program sites. As a pilot, the Commission designed a grant program, and 32 public and school libraries received micro-grants of \$500 each to incorporate STEM learning activities in their summer reading outreach programs. With the balance of the funds, the Commission secured STEM presenters, and STEM-based books and hands-on materials for the grantees.

Since the evaluations of the pilot were very positive, this year the STEM Action Center is

increasing its contribution to the program to \$50,000 for:

• 60 public, school, and academic libraries to receive \$500 micro-grants to pay for presenters, supplies and resources to implement *Summer STEM* programming.

The Commission will use the remaining funds, along with \$5,000 in LSTA funds to:

- Develop a toolkit of *Summer STEM* learning activities and share lessons learned from last year's pilot program,
- Select and purchase STEM-based books and other materials for toolkit implementation, and
- Develop and analyze participant summary report results and evaluations.

The Commission will also submit a final report on both programs to the STEM Action Center.

The STEM Action Center has been invoiced, and the funds will be deposited in the Library Services Improvement Fund (LSIF). As outlined in <u>Idaho Code</u>, Board approval is required for all expenditures from the LSIF:

- 33-2506 (2) Purpose. The purpose of the library services improvement fund is to further the development of library services for all the people of Idaho. Moneys in the library services improvement fund are appropriated to and may be expended by the board of library commissioners at any time for the purposes provided in this section.
- (4)(c) Payments from the library services improvement fund may be used only for the purposes approved by the board of library commissioners. Funding decisions shall be solely within the discretion of the board of library commissioners.

Suggested motion:	I move that the expenditure of \$140,150 from the Library Services
	mprovement Fund be approved for implementation of the 2018 Make It
а	t the Library and Summer STEM from Your Library programs according to
t	he memorandum of agreement with the Idaho STEM Action Center.

MSC:		
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